

PTO/SB/08A (08-03)

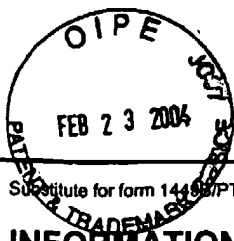
Substitute for form 1449A INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete If Known		RECEIVED FEB 27 2004	
		Application Number	09/462,682		
		Filing Date	April 28, 2000		
		First Named Inventor	FitzGerald, David		
		Art Unit	1645		
		Examiner Name	Portner, Virginia Allen		
Sheet	1	of	3	Attorney Docket Number	015280-310100US

U.S. PATENT DOCUMENTS+					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number Kind Code ² (# known)			
✓	0	US-10/659,036	n/a	Fitzgerald et al.	
	1	US-4,545,985	10-08-1985	Pastan et al.	
	2	US-5,573,916	11-12-1996	Cheronis et al.	
	3	US-5,821,238	10-13-1998	Pastan et al.	
	4	US-5,869,045	02-09-1999	Hellstrom et al.	
	5	US-5,980,896	11-09-1999	Hellstrom et al.	
	6	US-6,011,002	01-04-2000	Pastan et al.	
	7	US-6,020,145	02-01-2000	Hellstrom et al.	
	8	US-6,051,405	04-18-2000	Fitzgerald et al.	
	9	US-6,099,842	08-08-2000	Pastan et al.	
	10	US-6,140,066	10-31-2000	Lorberboum-Galski et al.	
	11	US-6,423,513 B1	06-23-2002	Fitzgerald et al.	
	12	US-6,426,075 B1	06-30-2002	Fitzgerald et al.	
	13	US-6,531,133 B1	03-11-2003	Lorberboum-Galski et al.	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ²
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				
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Substitute for form 1449 PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete If Known	
		Application Number	09/462,682
Sheet 2 of 3		Filing Date	April 28, 2000
		First Named Inventor	FitzGerald, David
		Art Unit	1645
		Examiner Name	Portner, Virginia Allen
		Attorney Docket Number	015280-310100US

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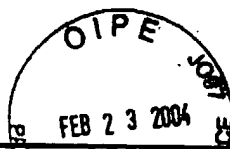
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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	14	BATRA, J.K. et al.: "Single-chain immunotoxins directed at the human transferring receptor containing <i>Pseudomonas</i> exotoxin A or diphtheria toxin: anti-TFR(Fv)-PE40 and DT388-anti-TFR(Fv)" <i>Mol. Cell. Biol.</i> ; Vol. 11, No. 4; pp. 2200-2205 (Apr. 1991)	Abstr. only
	15	BERAUD, E. et al.: "Immunospecific suppression of encephalitogenic-activated T lymphocytes by chimeric cytotoxin IL-2-PE40" <i>Cell. Immunol.</i> ; Vol. 133, No. 2; pp. 379-389 (Apr. 1991)	Abstr. only
	16	CHOE, M. et al.: "B3(Fab)-PE38M: a recombinant immunotoxin in which a mutant form of <i>Pseudomonas</i> exotoxin is fused to the Fab fragment of monoclonal antibody B3" <i>Cancer Res.</i> ; Vol. 54, No. 13; pp. 3460-3467 (Jul. 1994)	Abstr. only
	17	DEBINSKI, W. and I. PASTAN: "Recombinant F(ab') C242- <i>Pseudomonas</i> exotoxin, but not the whole antibody-based immunotoxin, causes regression of a colorectal tumor xenograft" <i>Clin. Cancer Res.</i> ; Vol. 1; pp. 1015-1022 (Sept. 1995)	
	18	GAWLAK, S.L. et al.: "Basic fibroblast growth factor- <i>Pseudomonas</i> exotoxin chimeric proteins; comparison with acidic fibroblast growth factor- <i>Pseudomonas</i> exotoxin" <i>Bioconjug. Chem.</i> ; Vol. 4, No. 6; pp. 483-489	Abstr. only
	19	GORSE, G.J. et al.: "Salivary binding antibodies induced by human Immunodeficiency virus type 1 recombinant gp120 vaccine" <i>Clinical and Diagnostic Laboratory Immunology</i> ; Vol. 3, No. 6; pp. 769-773 (1996)	
	20	HELMBROOK, D.C. et al.: "Transforming growth factor alpha- <i>Pseudomonas</i> exotoxin fusion protein prolongs survival of nude mice bearing tumor xenografts" <i>Proc. Natl. Acad. Sci. USA</i> ; Vol. 87, No. 12; pp. 4697-4701 (Jun. 1990)	Abstr. only
	21	JOHANSEN, H. K. "Potential of preventing <i>Pseudomonas aeruginosa</i> lung infections in cystic fibrosis patients: experimental studies in animals" <i>APMIS Suppl.</i> ; No. 63, Vol. 104; pp. 5-42 (1996)	
	22	JOHANSEN, H. K. et al.: "Clearance of <i>Pseudomonas aeruginosa</i> from normal rat lungs after immunization with somatic antigens or toxin A" <i>APMIS</i> ; No. 102; pp. 545-553 (1994)	
	23	KREITMAN, R.J. et al.: "Properties of chimeric toxins with two recognition domains: interleukin 6 and transforming growth factor alpha at different locations in <i>Pseudomonas</i> exotoxin" <i>Bioconjug. Chem.</i> ; Vol. 3, No. 1; pp. 63-68	Abstr. only
	24	KREITMAN, R.J. and I. PASTAN: "Purification and characterization of IL6-PE4E, a recombinant fusion of interleukin 6 with <i>Pseudomonas</i> exotoxin" <i>Bioconjug. Chem.</i> ; Vol. 4, No. 6; pp. 581-585	Abstr. only
	25	KUAN, C.T. and I. PASTAN: "Improved antitumor activity of a recombinant anti-Lewis immunotoxin not requiring proteolytic activation" <i>Proc. Natl. Acad. Sci. USA</i> ; Vol. 93; pp. 974-978 (Feb. 1996)	
	26	KUAN, C.T. et al.: "Immunotoxins containing <i>Pseudomonas</i> exotoxin that target LeY damage human endothelial cells in an antibody-specific mode: relevance to vascular leak syndrome" <i>Clin. Cancer Res.</i> ; Vol. 1, No. 12; pp. 1589-1594 (Dec. 1995)	Abstr. only
	27	KUAN, C.T. et al.: " <i>Pseudomonas</i> exotoxin A mutants. Replacement of surface exposed residues in domain II with cysteine residues that can be modified with polyethylene glycol in a site-specific manner" <i>J. Biol. Chem.</i> ; Vol. 269, No. 10; pp. 7610-7616 (Mar. 1994)	Abstr. only
	28	LEGER, O.J.P. et al.: "Humanization of a mouse antibody against alpha-4 integrin: a potential therapeutic for the treatment of multiple sclerosis" <i>Human Antibodies</i> ; Vol. 8; No. 1; pp. 3-16 (1997)	
	29	MANSFIELD, E. et al.: "Characterization of RFB4- <i>Pseudomonas</i> exotoxin A Immunotoxins targeted to CD22 on B-cell malignancies" <i>Bioconjug. Chem.</i> ; Vol. 7, No. 5; pp. 557-563	Abstr. only

Examiner Signature		Date Considered	6/04
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168	30	MICKISCH, G.H. et al.: "Pseudomonas exotoxin conjugated to monoclonal antibody MRK16 specifically kills multidrug resistant cells in cultured renal carcinomas and in MDR-transgenic mouse" <u>J. Urol.</u> ; Vol. 149, No. 1; pp. 174-178 (Jan. 1993)	Abstr. only
	31	PAI, L.H. et al.: "Antitumor activity of a transforming growth factor alpha-Pseudomonas exotoxin fusion protein (TGF-alpha-PE40)" <u>Cancer Res.</u> ; Vol. 51, No. 11; pp. 2808-2812 (Jun. 1991)	Abstr. only
	32	PAI, L.H. et al.: "Treatment of advanced solid tumors with immunotoxin LMB-1: an antibody linked to Pseudomonas exotoxin" <u>Nat. Med.</u> ; Vol. 2, No. 3; pp. 350-353 (Mar. 1996)	Abstr. only
	33	PARR, E.L. and M. B. PARR: "Immunoglobulin G is the main protective antibody in mouse vaginal secretions after vaginal immunization with attenuated HSV-2." <u>J. Virol.</u> ; pp. 8109-8115 (1997)	
	34	PURI, R.K. et al.: "A chimeric protein comprised of IL-4 and Pseudomonas exotoxin is cytotoxic for activated human lymphocytes" <u>J. Immunol.</u> ; Vol. 152, No. 7; pp. 3693-3700 (Apr. 1994)	Abstr. only
	35	REITER, Y et al.: "Cytotoxic and antitumor activity of a recombinant immunotoxin composed of disulfide-stabilized anti-Tac Fv fragment and truncated Pseudomonas exotoxin" <u>Int. J. Cancer</u> ; Vol. 58, No. 1; pp. 142-149 (Jul. 1994)	Abstr. only
	36	SIEGALL, C.B. et al.: "In vivo activities of acidic fibroblast growth factor-Pseudomonas exotoxin fusion proteins" <u>Bioconjug. Chem.</u> ; Vol. 5, No. 1; pp. 77-83	Abstr. only
	37	THEUER, C. et al.: "Domain II of Pseudomonas exotoxin A arrests the transfer of translocating nascent chains into mammalian microsomes" <u>Biochemistry</u> ; Vol. 33, No. 19; pp. 5894-5900 (May 1994)	Abstr. only
	38	THEUER, C.P. et al.: "Immunotoxins made with a recombinant form of Pseudomonas exotoxin A that do not require proteolysis for activity" <u>Cancer Res.</u> ; Vol. 53, No. 2; pp. 340-347 (Jan. 1993)	Abstr. only
✓	39	THEUER, C.P. et al.: "The N-terminal region of the 37-kDa translocated fragment of Pseudomonas exotoxin A aborts translocation by promoting its own export after microsomal membrane insertion" <u>Proc. Acad. Natl. Sci. USA</u> ; Vol. 90, No. 16; pp. 7774-7778 (Aug. 1993)	Abstr. only

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